



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gamel, et al.

Art Unit : 3729

Serial No.: 09/466,521

Examiner: Chang, Rick Kiltae

Filed

Confirmation No. 1283

Title

: December 17, 1999

: COMPONENT ALIGNMENT APPARATUSES AND METHODS

Mail Stop: Issue Fee

Commissioner for Patents

P.O. Box: 1450

Alexandria, VA 22313-1450

Attention: Official Draftsperson

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Date of Deposit March 3, 2005

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Each sheet of drawing indicates the in the drawing.	dentifying indicia suggest	ted in § 1.84(c) on the front side of	
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Reg. No.: 44,249 Robert A. M		uha	
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Tel. No.: (412) 355-8244		Kirkpatrick & Lockhart Nicholson Graham LLP	
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	535 Smithfiel	535 Smithfield Street	
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	d please find: the formal drawing(s) for this application the formal drawing for this application. Each sheet of drawing indicates the inthe drawing. a copy of the NOTICE OF ALLOW for the NOTICE OF ALLOW for the Notice of the date shown below the sufficient postage as first	d please find: the formal drawing(s) for this application. Number of Sheets Each sheet of drawing indicates the identifying indicia suggest the drawing. a copy of the NOTICE OF ALLOWABILITY. SIGNATURI Robert A. Manual (type or print) o.: (412) 355-8244 Mer No. 26285 CERTIFICATE OF MAILING (37 C.F.R. 1866) CERTIFICATE OF MAILING (37 C.F.R. 1866) The date shown below the sufficient postage as first class mail in an envelope addresse ks, P.O. Box: 1450, Alexandria, VA 22313-1450. (type or print name of person)	

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MAR 0 3 2005	Application No.	Applicant(s)		
Notice of Allowability	09/466,521	GAMEL ET AL.		
Houce of Allowability	Examiner	Art Unit		
Control of the Contro	Rick K. Chang	3729		
The MAILING DATE of this communication apperall claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313 1. This communication is responsive to the entered amendment of the allowed claim(s) is/are 77-90. 3. The allowed claim(s) is/are 77-90. 3. The drawings filed on 17 December 1999 are accepted by the Acknowledgment is made of a claim for foreign priority unterprivate and the communication is responsive to the priority documents have the communication is responsive to the priority documents have and the communication is responsive to the priority documents have and the communication is responsive to the priority documents have and the communication is responsive to the priority documents have and the communication is responsive to the priority documents have and the communication is responsive to the priority documents have and the communication is responsive to the priority documents have and the communication is responsive to the priority documents have and the communication is responsive to the priority documents have and the communication is responsive to the entered amendment to the entere	(OR REMAINS) CLOSED in this appropriate communication GHTS. This application is subject to and MPEP 1308. ent filed on 11/10/04. the Examiner. der 35 U.S.C. § 119(a)-(d) or (f). been received. been received in Application No	plication. If not included will be mailed in due course. THIS withdrawal from issue at the initiative withdrawal from issue at the initiative		
3. Copies of the certified copies of the priority documents have been received in this national stage application from the				
International Bureau (PCT Rule 17.2(a)). * Certified copies not received:				
Applicant has THREE MONTHS FROM THE "MAILING DATE" of noted below. Failure to timely comply will result in ABANDONMI THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. A SUBSTITUTE OATH OR DECLARATION must be submit	ENT of this application. Ited. Note the attached EXAMINER'	S AMENDMENT OF NOTICE OF		
INFORMAL PATENT APPLICATION (PTO-152) which give 6. CORRECTED DRAWINGS (as "replacement sheets") must		tion is deficient.		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached				
1) ☐ hereto or 2) ☐ to Paper No./Mail Date				
(b) including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.8	34(c)) should be written on the drawin	as in the front (not the back) of		
each sheet. Replacement sheet(s) should be labeled as such in th	e header according to 37 CFR 1.121(d).		
 DEPOSIT OF and/or INFORMATION about the depos attached Examiner's comment regarding REQUIREMENT F 	it of BIOLOGICAL MATERIAL m OR THE DEPOSIT OF BIOLOGICA	nust be submitted. Note the NL MATERIAL.		
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5 🗆			
		atent Application (PTO-152)		
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary (Paper No./Mail Date	RTO-413), 		
3. Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date 4/10/04 (7. 🛛 Examiner's Amendm	ent/Comment		
4. Examiner's Comment Regarding Requirement for Deposit		nt of Reasons for Allowance		
of Biological Material	9. Other			